AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A system for web-based monitoring and control, comprising:

~~of~~ distributed installations with at least one superordinate installation configured as a web client which can ~~interchanges~~ interchange data/information with web servers ~~in~~ of respective distributed installations via communication links, ~~and~~ wherein the at least one web client ~~comprises~~ includes applications; ~~and~~

an integration layer which ~~execute~~ executes, ~~show~~ shows and/or ~~display~~ displays the data/information ~~interchange~~ interchanged with the distributed installations; and

a proxy component which, upon execution, provides for communication by the web servers in the distributed installations, said proxy component communicating with the integration layer and the web servers in the distributed installations wherein the distributed installations store data structures with references, where the references contain pointers to data, structures and/or substructures in further distributed installations ~~and wherein the integration layer executes an evaluation of the pointers with further distributed installations recursively or cyclically and wherein abortion criteria are provided for purposes of avoiding continuous loops in a case of cyclic execution of the pointers~~.

2. (Previously Presented) The system as claimed in claim 1, wherein the integration layer is formed by a piece of integral software for data interchange and/or for data evaluation with the distributed installations.

3. (Canceled)

4. (Previously Presented) The system as claimed in claim 1, wherein the applications stored in the web client are applications or application programs which show and/or display the data/information interchanged with web servers which have been combined into a uniform structure using the integration layer.

5. (Previously Presented) The system as claimed in claim 1, wherein the integration layer preprocesses data requests from the applications.

6. (Currently Amended) The system as claimed in claim 1, wherein the applications, the integration layer and ~~representative services~~ proxy component which, upon execution, provides for communication by the web servers in the ~~respective~~ distributed installations are in the form of software components and can be installed and executed automatically using standard web mechanisms.

7-9. (Canceled)

10. (Currently Amended) The system as claimed in claim 1, wherein the data interchange between the applications, the integration layer and ~~representative~~

~~services~~ proxy component which, upon execution, provides for communication by the web servers in the respective distributed installations in the distributed installations can be executed using local function calls, and the data interchange between the ~~representative services~~ proxy component which, upon execution, provides for communication by the web servers in the distributed installations and the web servers in the distributed installations can be executed using web service calls.

11. (Currently Amended) A method for web-based monitoring and control of distributed installations, the method comprising:

interchanging, via ~~with~~ at least one superordinate installation configured as a web client, ~~which interchanges~~ data/information with web servers in respective distributed installations via communication links, ~~and~~ wherein the at least one web client stores applications;

providing ~~and~~ an integration layer ~~which are used~~ to execute, show and/or display the data/information interchange with the distributed installations; and

providing a proxy component which, upon execution, provides for communication by the web servers in the distributed installations, said proxy component communicating with the integration layer and the web servers in the distributed installations and with the web servers in the respective distributed installations and with the distributed installations store data structures with references, the references containing pointers to data, structures and/or substructures in further distributed installations ~~wherein pointers in the respective distributed installations to further distributed installations involve an evaluation of the pointers of the distributed installations being executed recursively or cyclically using~~

~~the integration layer and wherein cyclic execution of the evaluation of the pointers involves being interrupted by means of provided abortion criteria and a generated data display being transmitted to a calling client application~~.

12. (Previously Presented) The method as claimed in claim 11, wherein the integration layer is formed by a piece of integral software for data interchange and/or for data evaluation with the distributed installations.

13. (Canceled)

14. (Previously Presented) The method as claimed in claim 11, wherein the data/information interchanged with web servers are combined into a uniform structure using the integration layer and are shown and/or displayed using the applications stored in the web client.

15. (Currently Amended) The method as claimed in claim 11, wherein ~~the purpose of~~ requesting data from the web servers in the distributed installations is ~~served~~ carried out by ~~virtue of~~ the applications being used to preprocess requests from the integration layer.

16. (Currently Amended) The method as claimed in claim 11, wherein the application, the integration layer and ~~representative services~~ proxy component which, upon execution, provides for communication by the web servers in the distributed installations that communicate with the integration layer and with the web

servers in the respective distributed installations are in the form of software components and are installed and executed automatically using standard web mechanisms.

17. (Previously Presented) The method as claimed in claim 11, wherein the distributed installations store data structures with references, the references containing pointers to data, structures and/or substructures in further distributed installations.

18-19. (Canceled)

20. (Previously Presented) The method as claimed in claim 11, wherein references between the distributed installations are resolved only following a request by the web client.

21. (Previously Presented) The method as claimed in claim 11, wherein the data/information in a first distributed installation are first loaded in the integration layer and evaluated in relation to pointers with further distributed installations.

22. (Currently Amended) The method as claimed in claim 11, wherein the data interchange between the applications, the integration layer and proxy component which, upon execution, provides for communication by the web servers in the distributed installations that communicate with the integration layer and with the web servers in the respective distributed installations in the distributed installations is

executed using local function calls, and the data interchange between the representative services and the web servers in the distributed installations is executed using web service calls.

23. (New) A system for web-based monitoring and control, comprising:

a superordinate installation configured as a web client configured for interchanging data/information via communication links with distributed installations, wherein the web client includes applications;

an integration layer of the web client configured to execute, show and/or display the data/information interchanged via the communication links; and

a proxy component which, upon execution by the web client, configures the web client for communication via the integration layer with the distributed installations.

24. (New) The system of claim 23, comprising:

distributed installations having web servers, wherein the distributed installations store data structures with references, where the references contain pointers to data, structures and/or substructures in further distributed installations and wherein the proxy component configures the web client for communication via the integration layer and the web servers in the distributed installations.